Atty. Docket No. WRAIR99-54 04 Appl. No. 10/082,132 **PATENT** 

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receiving search criteria,

suggesting a query name,

sending the search criteria to another component,

receiving a list of matches that satisfy the search criteria from the other component, and

displaying the list; and

wherein the categories include an identifier, overview and analysis, subject, clinical evaluation, visual function exam, laser system, treatments, safety, exposure, and bibliography.

## Please add new claims 36-42 as follows:

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- 36. (New) The method of claim 15, further comprising: receiving a request to provide a synopsis for the list contents, detecting a pointer on an item among the list contents, and displaying a synopsis associated with the item.
- 37. (New) The method of claim 17, further comprising: receiving a request to provide a synopsis for the list contents, detecting a pointer on an item among the list contents, and displaying a synopsis associated with the item.
- 38. (New) The method of claim 15, further comprising:
  receiving a search request,
  displaying a radio button interface listing categories,
  receiving a selection of a category listed on the radio button interface,



displaying an interface having multiple fields for accepting search criteria,

receiving search criteria,

suggesting a query name,

sending the search criteria to another component,

receiving a list of matches that satisfy the search criteria from the other component, and

displaying the list.

- 39. (New) The method according to claim 38, further comprising receiving a save instruction and saving the query for later retrieval.
- 40. (New) The method according to claim 39, further comprising expanding the list to include a additional levels of information when an item is selected.
- 41. (New) A computer-readable medium containing a data structure for storing laser accident and incident information comprising:

an incident table containing an entry for each of a plurality of incidents, each entry carrying an identification,

a clinical evaluation table containing at least one entry for at least one entry in said incident table linked by said identification, said clinical evaluation table containing clinical evaluation information, and

a laser table containing at least one entry for at least one entry in said incident table linked by said identification, said laser table containing a laser identification.

42. (New) The data structure according to claim 41, wherein said incident table includes a summary section and an exposure section.